

## PUBLIC UTILITIES COMMISSION

320 W. 4<sup>TH</sup> STREET, SUITE 500  
LOS ANGELES, CA 90013



September 21, 2021

File Number: XREQ 2021090003  
Citrus Avenue  
City of Fontana, San Bernardino County

Jeffrey Kim  
Engineering Manager  
City of Fontana  
8353 Sierra Ave  
Fontana, CA 92335

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Alter the Citrus Avenue At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 101SG-48.17 and DOT Crossing No. 026147A in the City of Fontana, San Bernardino County.**

Dear Mr. Kim:

This refers to your email received by us on September 2, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Citrus Avenue at-grade highway-rail crossing (crossing) of the Southern California Regional Rail Authority (SCRRA) San Gabriel Subdivision tracks in the City of Fontana (City), San Bernardino County. The crossing is identified as CPUC Crossing Number 101SG-48.17 and DOT Number 026147A.

The crossing is comprised of one track and a four-lane roadway, with two through lanes in each direction. The crossing is equipped with two curb-mounted and two median mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices. Approximately 25 freight trains and 30 passenger trains operate through the crossing daily, with a maximum speed of 79 miles per hour. The average daily traffic at the crossing is approximately 28,077 vehicles.

The City proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Install a traffic signal at the intersection of Citrus Avenue and Ceres Avenue.
- Install queue-cutter signals at the crossing for southbound and northbound traffic, with queue detection loops in each direction.
- Interconnect the proposed queue-cutter signals with the railroad warning devices, including advance preemption.
- Install detectable warning strips on all sidewalk crossing approaches.
- Install California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including R8-8 "DO NOT STOP ON TRACKS" signs, R10-6 "STOP HERE ON RED" signs, W10-1 advance warning signs, "RXR" and railroad limit pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request filed by the City and finds that it adequately addresses compliance and safety. As the City and SCRRA are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the

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improvements as described in your request email and as summarized above are authorized. All parties shall comply with all applicable rules, including Commission GOs and the current version of the CA MUTCD, published by the California Department of Transportation. The City must complete all of the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

SCRRA must ensure that Emergency Notification System signs are installed to comply with CFR Part 234.309.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD. Refer to CA MUTCD Section 6G.18 and Figure 6H-46 regarding "Work in the Vicinity of a Grade Crossing."

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Public Resources Code 21084].

At least 45 days prior to the date that the new or modified interconnection is placed in service, the City and/or SCRRA shall notify RCEB by sending a notification to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).


This authorization shall expire if the above conditions are not complied with, or if the proposed project is not completed within three years of the date of this letter. Upon written request to RCEB, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G titled *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the CPUC web site at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

At the conclusion of the project, SCRRA should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years. RCEB requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

If you have any questions, please contact Sergio Licon at (213) 576-7085 or [sal@cpuc.ca.gov](mailto:sal@cpuc.ca.gov).

Sincerely,



Anton Garabetian, P.E.  
Program Manager  
Rail Crossings and Engineering Branch  
Rail Safety Division

cc: **(SENT VIA E-MAIL)**  
Elizabeth Lun, Southern California Regional Rail Authority